

NATURAL RESOURCES CONSERVATION SERVICE
BRUSH MANAGEMENT (ACRE)
CODE 314
MONTANA CONSERVATION PRACTICE JOB SHEET

BRUSH MANAGEMENT—JOB SHEET

PRODUCER _____

FARM NO. _____

TRACT _____

FIELD NO. _____

CONTRACT NO. _____

CIN _____

ACRES _____

DATE _____

JOB CLASS _____

SCOPE

This job sheet provides guidance for the design and implementation of Brush Management.

Objectives of treatment: _____

Ecological Site(s): _____ Similarity Index Rating(s): _____

Area of Treatment (Ac.): _____ Slope: _____ Aspect: _____

Potential Production (lbs./acre) of Site: _____ Current Production (lbs./acre) of Site: _____

Current Plant Community (LIST SPECIES AND PERCENTAGES OR ATTACH RANGELAND INVENTORY WORKSHEET): _____

Target Brush Species: 1) _____ 2) _____

Current % Canopy Cover of Target Species: _____ OR Current % Composition by Weight: _____

Potential % Canopy Cover of Target Species: _____ OR Potential % Composition by Weight: _____

Method of determining degree of infestation (ATTACH WORKSHEETS): _____

Age Class Distribution of Target Species: _____

Planned Canopy Cover of Target Species: _____ OR Planned % Composition by Weight: _____

Degree of reduction agreed upon by NRCS and producer to meet objectives: _____

SELECTED TREATMENT—[CHECK METHOD(S) PLANNED]

- ☐ Chemical Application
- ☐ Mechanical Application
- ☐ Prescribed Burning (SEE SPECIFICATIONS FOR 338—Prescribed Burning)
- ☐ Biological
- ☐ Grazing (SEE SPECIFICATIONS FOR 528A—Prescribed Grazing)
- ☐ Insect

Job Sheet MT314-JS2

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

MT-ECS-314-2
06/2002

POTENTIAL IMPACTS TO OTHER RESOURCES

Wildlife Considerations (T&E Species, State species of concern, seasonal habitat requirements, etc.): _____

Cultural Resource Concerns: _____

Has the appropriate paperwork been submitted to the Cultural Resources Specialist? ☐ YES ☐ NO

Recreation Impacts and Aesthetic Changes: _____

Onsite and Offsite Impacts to Riparian Areas, Wetlands, or Waterways: _____

CHEMICAL APPLICATION*

☐ Aerial Application ☐ Ground Application

Chemicals to be used: _____

Recommended application rates: _____ Acceptable dates of treatment: _____

Stage of growth: _____ Carriers (non-diesel) used, if any: _____

Special application techniques: _____

* PRODUCER IS TO ABIDE BY ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS.
FOLLOW ALL LABEL DIRECTIONS AND HEED ALL PRECAUTIONS ON THE CONTAINER LABEL.

MECHANICAL APPLICATION

Kind of equipment: _____ Optimum dates of control: _____

Specific techniques or procedures: _____

Erosion protection needed post-treatment: _____

☐ Yes ☐ No Practice Standard 550–Range Planting will be applied post-treatment.

BIOLOGICAL TREATMENT

Kind of biological agent or grazing animal: _____

Season and dates of treatment: _____ Duration of treatment: _____

Planned degree of use on target species: _____ Maximum degree of use on non-target species: _____

Number of livestock planned (AU's): _____

Special techniques: _____

PRESCRIBED BURNING TREATMENT

SEE FOTG, SECTION IV–CONSERVATION PRACTICES AND SPECIFICATIONS, 338–Prescribed Burning.

☐ Yes ☐ No Attach Practice Standard 338–Prescribed Burning, EXHIBIT 2–Plan and Application Worksheet.

NRCS, MT
June 2002

JOB SKETCH—PLAN DESIGN**ADDITIONAL SPECIFICATION SHEETS NEEDED TO APPLY THIS PRACTICE**

338—Prescribed Burning	<input type="checkbox"/> YES	<input type="checkbox"/> NO
528A—Prescribed Grazing	<input type="checkbox"/> YES	<input type="checkbox"/> NO
550—Range Planting	<input type="checkbox"/> YES	<input type="checkbox"/> NO
644—Wetland Wildlife Habitat Management	<input type="checkbox"/> YES	<input type="checkbox"/> NO
645—Upland Wildlife Habitat Management (Required)	<input type="checkbox"/> YES	<input type="checkbox"/> NO

Other (specify): _____

SPECIAL PROVISIONS☐ NONE ☐ SEE ATTACHED SHEET**MANAGEMENT AFTER TREATMENT**☐ Deferment Period: All acres grazed by livestock after brush management is implemented must be deferred from grazing during the growing season (May 1 to October 1) during the treatment year and also during the year following treatment.☐ Prescribed Grazing: A prescribed grazing plan must be applied to the treated acres after the period of deferment is completed.

Additional Specifications and Notes: _____

Job Sheet MT314-JS4

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

MT-ECS-314-4
06/2002

OPERATIONS AND MAINTENANCE

- Brush management practices shall be applied using approved materials and procedures. Operations will comply with all local, state, and federal laws.
- Some regrowth, resprouting, or regeneration of target brush species should be expected. Spot treatment of individual plants will be applied as needed to meet objectives.
- Abnormal conditions following treatment such as drought, low vigor of desirable grasses, or invasion of undesirable plants may require extension of the grazing deferment period.
- In order to accomplish objectives and improve rangeland condition, a prescribed grazing plan will be implemented following treatment to encourage improvement of the desired grasses and forbs in the community.

APPROVALS

I have reviewed the special provision, drawings, and specifications and agree to construct this project in accordance with them.

Producer

Date

This practice is designed and planned according to NRCS Standards and Specifications.

NRCS Conservationist

Job Approval Authority

Date

Date

NATURAL RESOURCES CONSERVATION SERVICE

BRUSH MANAGEMENT (ACRE)

CODE 314

MONTANA PRACTICE CERTIFICATION SHEET

AREA OF TREATMENT (AC) _____

APPLIED TREATMENT [CHECK METHOD(S)]☐ **Chemical Treatment** ☐ Aerial Application ☐ Ground Application ☐ Applied as designed, or:

Chemicals applied: _____ Rate of application: _____

Dates of treatment: _____ Carriers (non-diesel) used, if any: _____

☐ **Mechanical Treatment** ☐ Applied as designed, or: _____

Kind of equipment and techniques applied: _____

Dates of treatment: _____

Erosion protection applied post-treatment: _____

☐ Yes ☐ No Practice Standard 550–Range Planting will be applied post-treatment.☐ **Prescribed Burning** ☐ Applied as designed, or: _____☐ Yes ☐ No Attach Practice Standard 338–Prescribed Burning, EXHIBIT 2–Plan and Application Worksheet.☐ **Biological Treatment** ☐ Applied as designed, or: _____☐ Grazing ☐ Insect ☐ Other: _____

Kind of biological agent or grazing animal used: _____

Dates of treatment application: _____ Number of livestock grazed (AU's): _____

Degree of use obtained on target species: _____ Degree of use on non-target species: _____

TREATMENT EVALUATION

Objectives met: _____

Resulting canopy cover or production of target species: _____

Herbaceous vegetation response: _____

Follow-up treatment needed: ☐ None _____

Wildlife habitat evaluation: _____

Additional notes: _____

CERTIFICATION:

I hereby certify that this practice has been installed in accordance with NRCS standards and specifications.

NRCS Conservationist_____
Job Approval Authority_____
Date_____
Date